

17
J. Douglas
3/28/03



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Sing Bing Kang and Richard S. Weiss

Application No.: 09/298,372 Group: 2614

Filed: April 23, 1999 Examiner: Yenke, B.

Confirmation No.: 1976

For: CAMERA CALIBRATION USING OFF-AXIS
ILLUMINATION AND VIGNETTING EFFECTS

7/1/03

CERTIFICATE OF MAILING	
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to Assistant Commissioner for Patents, P.O. Box 2327, Arlington, VA 22202	
on <u>3/6/03</u>	<u>Pamela Sarno</u>
Date	Signature
<u>PAMELA SARNO</u>	
Typed or printed name of person signing certificate	

REPLY

Assistant Commissioner for Patents
P.O. Box 2327
Arlington, VA 22202

Sir:

This Reply is being filed in response to the Office Action mailed from the U.S. Patent and Trademark Office on November 20, 2002 in the above-identified application. Reconsideration and further examination are requested.

An extension of time to respond to the Office Action is respectfully requested. A Petition for Extension of Time and the appropriate fee are being filed concurrently with this Reply.

REMARKS

Claims 1, 2, 4-7, 9-12, 14-17, 19-22 and 25-46 are pending in the application. Claims 1, 2, 4-7, 9-12 14-17, 19-22 and 25-45 are rejected under 35 U.S.C. 112, first paragraph. Claims 1, 2, 4-7, 9-12, 14-17, 19-22 and 25-46 are rejected under 35 U.S.C. § 103(a) as being deemed



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RECEIVED

MAR 20 2003

Technology Center 2600

Assistant Commissioner for Patents
P.O. Box 2327
Arlington, VA 22202

Sir:

Transmitted herewith is Reply for filing in the above-identified application.

[] Small entity status of this application under 37 C.F.R. 1.9 and 1.27 has been established by a Small Entity Statement previously submitted.

[] A Small Entity Statement to establish small entity status under 37 C.F.R. 1.9 and 1.27 is enclosed.

The fee has been calculated as shown below:

(COL. 1)	(COL. 2)	(COL. 3)	(COL. 4)	(COL. 5)
	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NO. PREVIOUSLY PAID FOR	PRESENT EXTRA
TOTAL	40	MINUS	* 40	0
INDEP	6	MINUS	** 6	0
<input type="checkbox"/> FIRST PRESENTATION OF MULTIPLE DEP. CLAIM				

* not fewer than 20

** not fewer than 3

SMALL ENTITY	
RATE	ADDIT. FEE
X \$9	\$
X \$42	\$
+ \$140	\$

TOTAL = \$ 0

OTHER THAN SMALL ENTITY	
RATE	ADDIT. FEE
X \$18	\$ 0
X \$84	\$ 0
+ \$280	\$

TOTAL = \$ 0

Please charge Deposit Account No. 08-0380 for the following fees:

<input type="checkbox"/>	Petition for [] month Extension of Time	\$	_____
<input type="checkbox"/>	Amendment Fee	\$	_____
<input type="checkbox"/>	Other Fees:		
	_____	\$	_____
	_____	\$	_____
	TOTAL:	\$	<u>0</u>

A check is enclosed in payment of the following fees:

<input checked="" type="checkbox"/>	Petition for one month Extension of Time	\$	<u>110</u>
<input type="checkbox"/>	Amendment Fee	\$	_____
<input type="checkbox"/>	Other Fees:		
	_____	\$	_____
	_____	\$	_____
	TOTAL:	\$	<u>110</u>

☒ A general authorization is hereby granted to charge Deposit Account No. 08-0380 for any fees required under 37 C.F.R. 1.16 and 1.17 in order to maintain pendency of this application. A copy of this authorization is enclosed for accounting purposes.

Respectfully submitted,

HAMILTON, BROOK, SMITH & REYNOLDS, P.C.

By Caroline M. Fleming
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Concord, Massachusetts 01742-9133

Dated: 3/6/03